IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF

BATES et al.

TITLE

TUBE BENDER AND METHOD OF USING

SAME

SERIAL NO.

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Not yet assigned

FILING DATE

Not yet assigned

ATTORNEY DOCKET NO.

24685-98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

- 1. This Information Disclosure Statement is filed in accordance with 36 C.F.R. §§§ 1.56, 1.97 and 1.98. The items listed on the enclosed Form PTO-1449 may be deemed to be pertinent to the above-identified application and are made of record to assist the Patent and Trademark Office in its examination of this application. The Examiner is respectfully requested to fully consider the items and to independently ascertain their teaching.
- 2. Pursuant to 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made.
- 3. Pursuant to 37 C.F.R. § 1.97(h), the filing of this Information Disclosure Statement shall not be construed as an admission that the information cited in this Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).
- 4. Regarding each listed document that is not in the English language, an English-language translation accompanies this Statement as indicated on the attached PTO-1449 or a concise explanation of the relevance of the document is set forth in the following document(s):

- () Copy of each English language version of a search report by a foreign patent office in a counterpart foreign application, indicating the degree of relevance found by the foreign office of each document being submitted from the search report.
- () Attached abstract for Non-English Language Documents.
- 5. Pursuant to 37 C.F.R. § 1.97(b) this Statement is being filed:
 - (X) within 3 months of the filing date of a national application; or
 - () within 3 months of the date of the entry of the national stage as set forth in 37 CFR § 1.491 in an international application; or
 - () before the mailing date of a first Office Action on the merits.

The Commissioner is hereby authorized to charge any additional fees required for consideration of this Information Disclosure Statement, or credit any overpayment to Deposit Account No. 02-2051, identifying our Docket No. 24685-98.

By:

Respectfully submitted,

Dated: August 26, 2003

Gregory S/Kolocouris Registration No. 47,714

BENESCH, FRIEDLANDER, COPLAN & ARONOFF, LLP 2300 BP Tower 200 Public Square Cleveland, Ohio 44114-2378 (216) 363-4453

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				U.S. PATENT DOCI	JMENTS	
Examiner Initials*	Cite No. ¹	U.S. Patent Number	Document Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	2,127,185		Parker	08/16/1938	Т. ga. оо т. ррос.
	AB	2,428,237		McIntosh	09/30/1947	
	AC	2,464,800		Franck	03/22/1949	
	AD	2,831,382		Klamm	04/22/1958	
	AE	2,979,976		Franck	04/18/1961	
	AF	3,190,105		Strybel	06/22/1965	
	AG	4,379,399		Kowal	04/12/1983	
	AH	4,379,400		Schwartz	04/12/1983	
	ΑI	4,380,922		Kowal	04/26/1983	
	AJ	4,389,872		Kowal	06/28/1983	
	AK	4,389,873		Schwartz et al.	06/28/1983	
	AL	4,403,496		Kowal	09/13/1983	
	AM	4,424,699		Peppers	01/10/1984	
	AN	4,458,719		Strybel	07/10/1984	
	AO	4,827,755		Strybel	05/09/1989	
	AP	4,926,672		Swanson	05/22/1990	
	AQ	6,463,780		Kalanish	10/15/2002	
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				FORE	IGN PATENT DOCUMENT	rs		
Examiner Initials*	Cite No.1		Foreign Patent Do	cument	Name of Patentee or	Date of Publication of	Pages, Columns, Lines,	
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.



^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Sheet	2	of	2	Attorney Docket Number	24685-98	

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
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